

Shoe PROTECT



Description:

Shoe PROTECT is a breathable, ecologically sound, ready-to-use, single component, molecular quartz glass coating that forms a long lasting, durable, hygienic barrier on footwear. By coating the material with our flexible quartz glass layer, shoes becomes dirt and stain resistant, hydrophobic, oleo phobic and allow the easy removal of soils and staining while extending the life of the material.

Surface of Application:

Can be used on most footwear. Test for compatibility in an inconspicuous area before application.

Directions for Use:

Spray **Shoe PROTECT** generously over surface from a distance of 20-30 cm and allow to dry.

Curing Time:

Shoe PROTECT stabilizes in minutes after application and may experience light use. Drying may be accelerated by fan, hair dryer or ironing the treated surface. Curing is complete after 16 hours at the ambient temperature of 20C/70F. Curing may take longer at lower temperatures and/or higher humidity.

Coverage:

Coverage of **Shoe PROTECT** depends on the surface absorbency and application technique and varies from 50-100 ml/m².

Surface Maintenance:

The treated surface needs only to be cleaned with a damp cloth. Mild cleaners such as vinegar may be used for stubborn soiling.

Product Features:

Invisible, skin friendly, easy cleaning, dirt repelling, water cleaning (minimal cleaners needed), long lasting & durable, short drying period, environmentally friendly.

Shoe PROTECT (continued)

Resistant To:

Water, water and oil, salt, soil and stains, bacteria and microbes, mold and algae, acid and alkaline, abrasion, hydrolysis, high temperatures.

Ingredients:

SiO₂ dissolved in water.

Precaution:

The use of latex gloves is recommended as the product may dry the skin. Avoid inhalation.

Handling:

Refer to MSDS sheet.

Containers:

Size of containers on demand.

Shelf Life:

1 year for an unopened original container. Opened product should be used as soon as possible. Keep in a cool dry place.

The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care that our product is suited for the intended purpose, surface and application conditions. Note in particular, that we accept no liability in cases where we have not explicitly stated application purposes and types of use.

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